

#20 TDS 118-100000 D.Smalls-1402

Attorney Docket No.: Q58280 PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hisashi MIYAZAWA

Appln. No. 09/525,477

Confirmation No.: 9792

Filed: March 15, 2000

Group Art Unit: 2861

Examiner: Judy Nguyen

INK-JET RECORDING DEVICE AND INK SUPPLY UNIT SUITABLE FOR IT

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents Washington, D.C. 20231

Sir:

For:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

Serial No.	Applicant's Name	Filing Date
09/908,573	KIKUCHI et al.	July 20, 2001
09/330,064	NOT KNOWN	June 11, 1999

One copy of each of the listed references is submitted herewith. However, Applicant cannot provide a copy of U.S. Patent Application 09/330,064 because this application has not been published. However, U.S. Patent Application 09/330,064 is the parent application of the listed references is submitted herewith. However, Applicant cannot provide a copy of U.S. Patent Application 09/330,064 because this application has not been published. However, U.S. Patent Application 09/330,064 is the parent application of the listed references is submitted herewith. However, Applicant

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published U.S. Patent Application No. 09/908,573 and therefore is relevant as to at least any information which is common to U.S. Patent Application No. 09/908,573.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

- JP 2-72271- This reference is relevant because it appears to show a diaphragm which controls ink flow. Figure 2 of JP 2-72271 appears to be similar to the membrane valve 53 shown in Figure 5 of the present application.
- DE 2230642- This reference is relevant because it appears to show a movable diaphragm 9 having a hole 2 in the middle. Further, the Figure of DE 2230642 appears to show a bend part 6 which is similar to the annular bent part 54e of Figure 7(d) of the present application.
- DE 1009870-This reference is relevant because it appears to show an holding valve having an elastic membrane 4.

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• DE 1550194- This reference is relevant because it appears to show a diaphragm which controls flow. Figure 2 of DE 1550194 appears to be similar to the membrane valve 53 shown in Figure 5 of the present application.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Michael J. Whitehead

Registration No. 48,071

SUGHRUE MION, PLLC 2100 Pennsylvania Avenue, N.W. Washington, D.C. 20037-3213

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

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